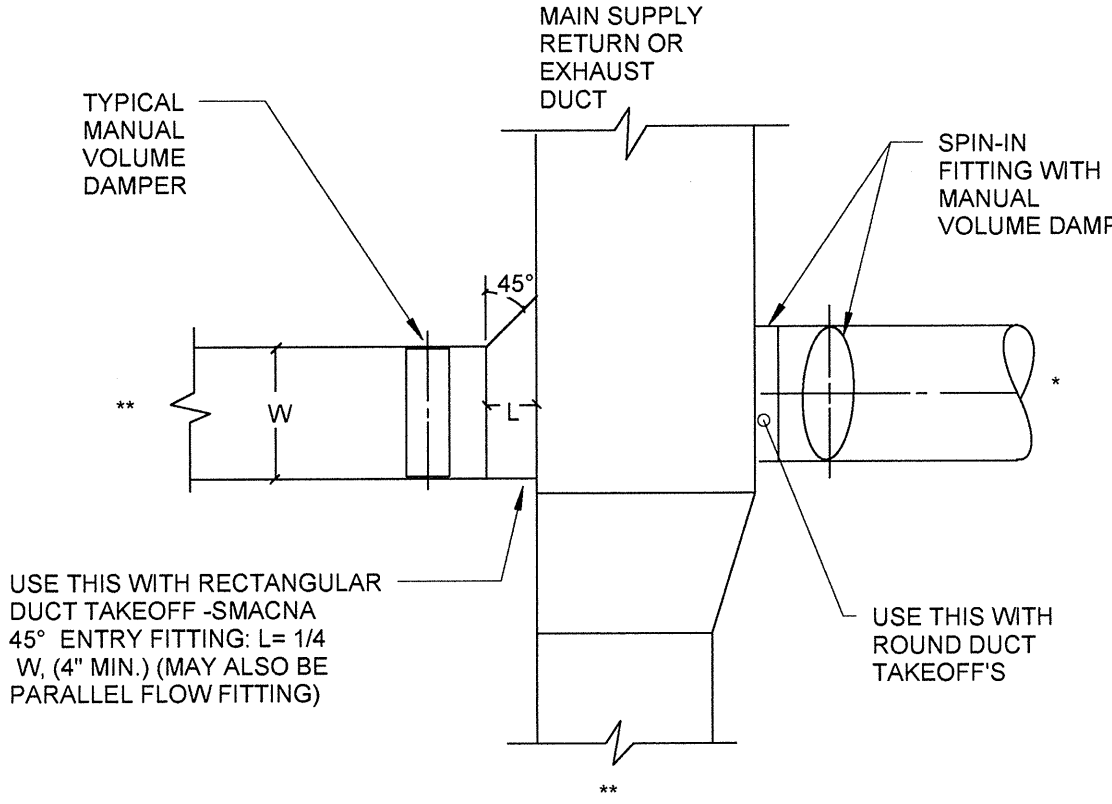
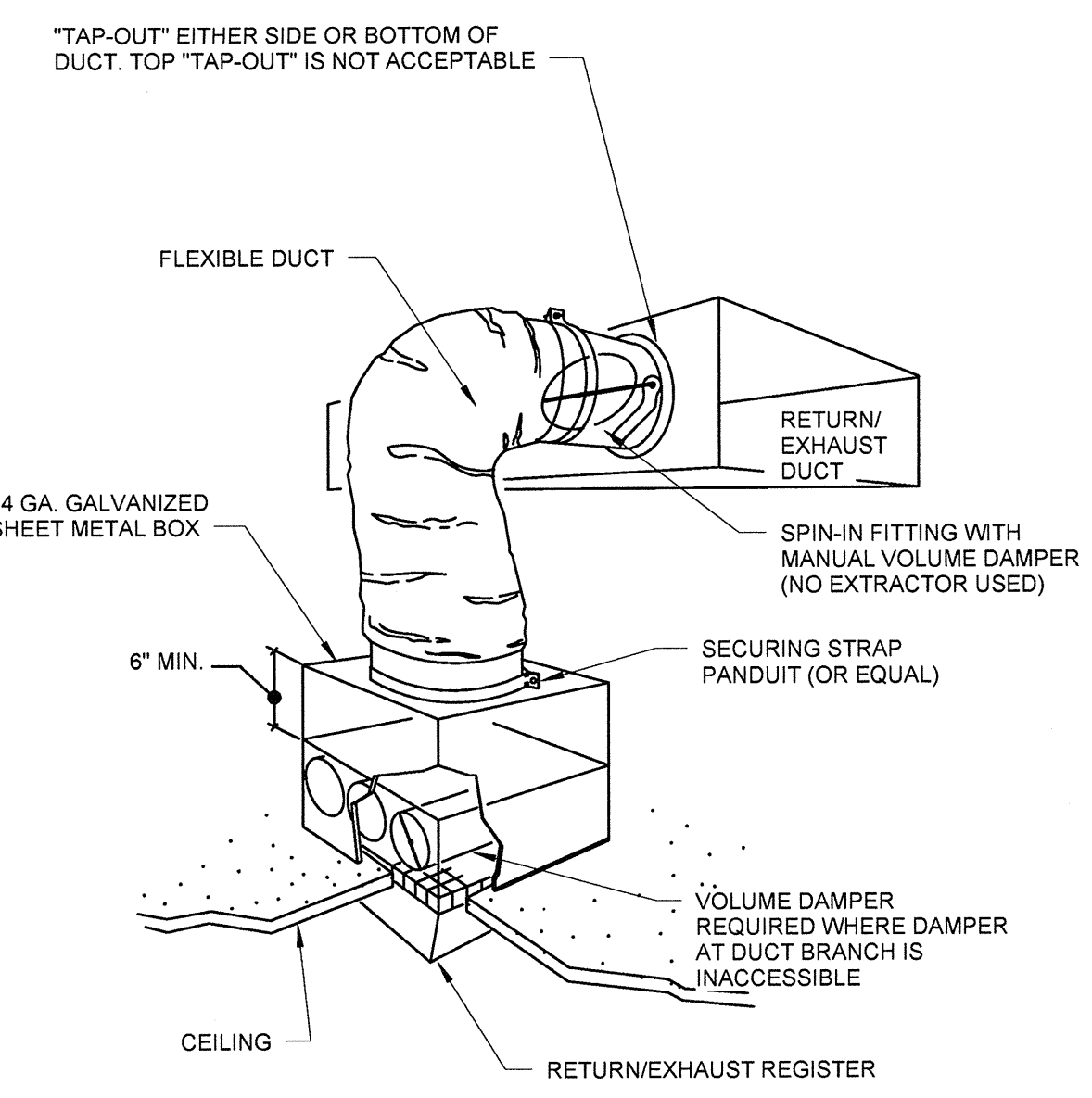
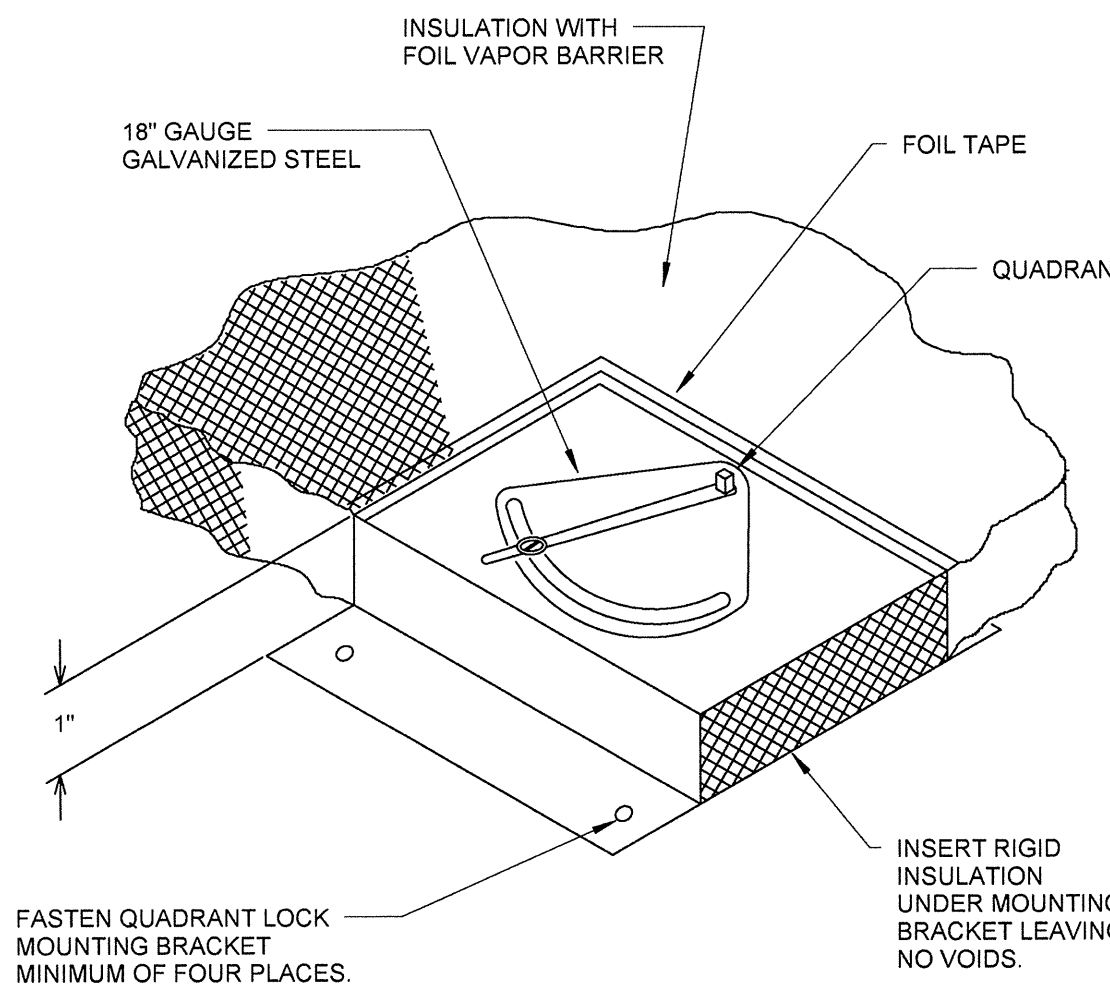
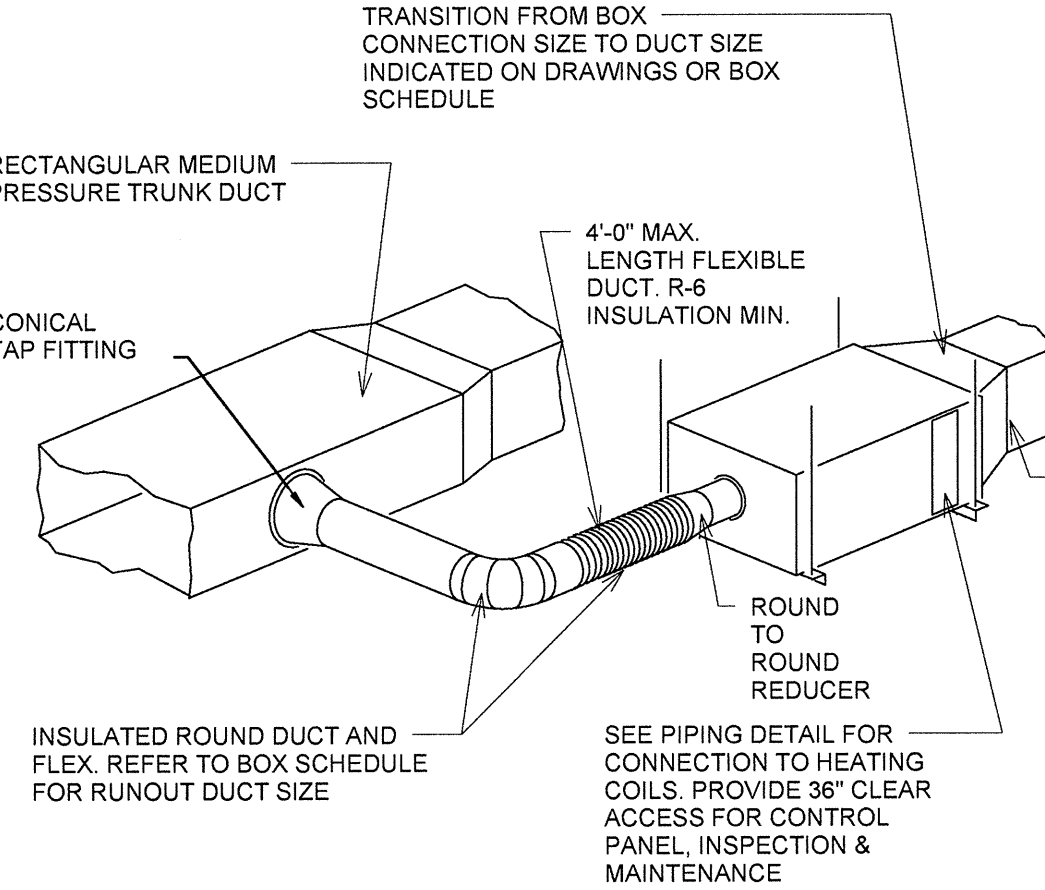
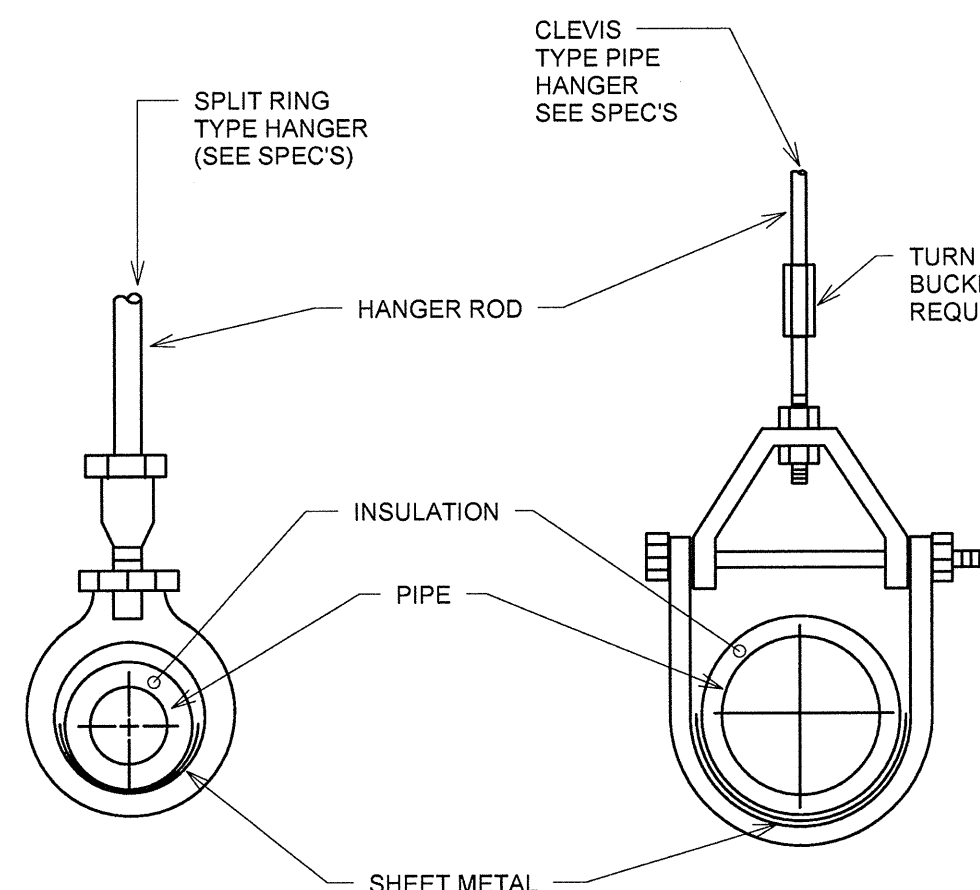
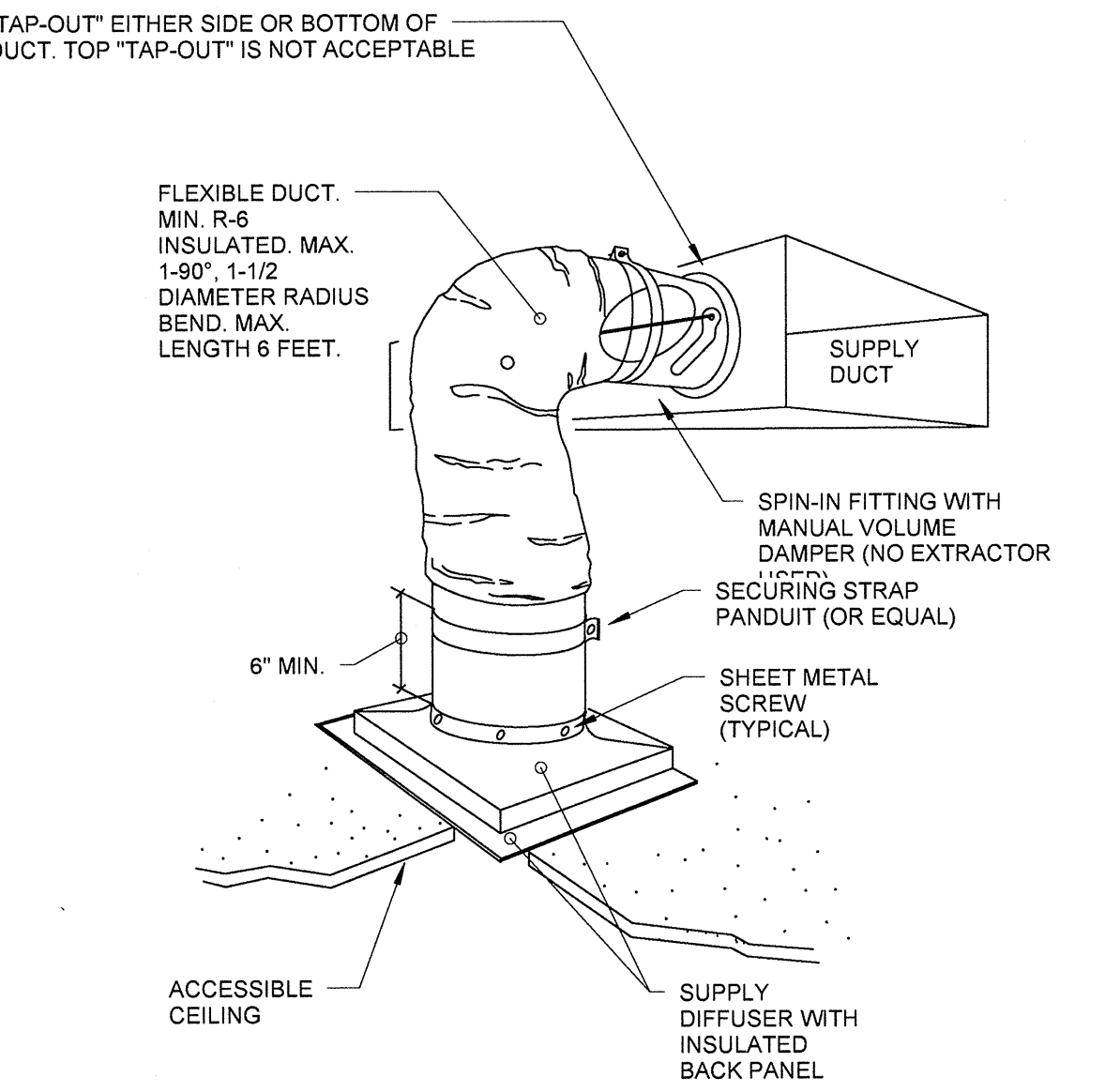
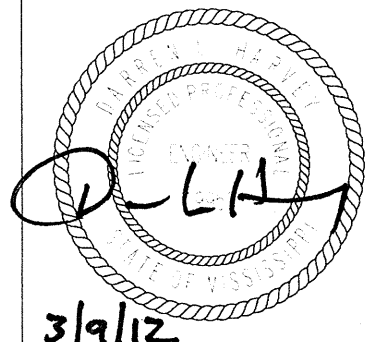
	PIPING AT REHEAT COIL	6		4		2
	 <p>NOTES:</p> <ol style="list-style-type: none"> <li>THIS DETAIL REFERS TO VAV AND CONSTANT VOLUME HOT WATER REHEAT BOXES AND VAV BOXES WITHOUT REHEAT.</li> <li>FLEX DUCT TO ALLOW ONE BEND WITH CENTERLINE RADIUS NOT LESS THAN 1 1/2 DUCT DIAMETERS.</li> <li>TAP FITTING TO RECTANGULAR MEDIUM PRESSURE DUCT MAY ALSO BE RECTANGULAR 45° ENTRY, SIZED PER SMACNA RECOMMENDATIONS, AND THEN TRANSITIONING TO ROUND.</li> <li>MEDIUM PRESSURE ROUND TRUNK DUCT TO HAVE CONICAL TEE FITTING, WITH OTHER REQUIREMENTS AS SHOWN.</li> <li>BOXES 1,400 CFM OR LESS TO BE SUPPORTED WITH 1"x18 GA. GALVANIZED BAND IRON ON FOUR CORNERS. BOXES GREATER THAN 1,400 CFM SHALL HAVE TRAPEZE SUPPORT OF REINFORCING ANGLE WITH 3/8" GALVANIZED ALL THREAD ROD HANGERS.</li> <li>COORDINATE REQUIREMENT FOR CEILING ACCESS PANELS WITH DIVISION 8.</li> </ol>	5		3	 <p>NOTE: FOLLOW MFR'S INSTRUCTIONS FOR INSTALLATION OF SUPPLY DIFFUSER IN CEILING</p>	1
QUADRANT LOCK DETAIL	7	AIR TERMINAL UNIT (H.W. REHEAT BOX).	PIPE HANGER SUPPORTS		DUCTWORK CONNECTION TO SUPPLY DIFFUSER (FLEX DUCT)	

Revision	Date

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Drawing Title

**Mechanical Details**

Approved:

Project Title

RENOVATE 3K FOR MENTAL HEALTH O/P CLINICS

Location

G.V. (SONNY) MONTGOMERY VA MEDICAL CENTER

Date

03/09/2012

100% SUBMISSION

Project Number

586-09-114

Building Number

3K

Drawing Number

**MH-09**

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